192 P12

Department of L. R and Sett.

OFFICE Board of Revenue.

STATION Chepauk

Misc. No. 1713

Dated 15-6-29

To whom sent

Pages in the file

Dat

Given for copying

Copied

Examined

Signed

Given for despatch

Despatched 19

DESPATCH 21 JUN 1929

Indexed

To be destroyed on*

(SUBJECT.)

Accounts (village) Sett, Regrs. S. Kanara Dt. - Errata for Correcting Survey errors in the extents of Survey fields and Subdivisions - adjustment of areas - orders passed.

* Not to be filled in in the case of permanent records.

(ಅನುಬಂಧ 'ಈ', ನಿಂತುವು ಸಂಖ್ಯೆ :16)

ವಿದ್ವಾಂಸರ ದಾಖಲೆ ಕೋರಿಕೆ ಪೀಠ.

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1. ಸಂಶೋಧಕರ ವಿದ್ವಾಂಸರ ಪರವಾನಗಿ ಆಜ್ಞೆ ಸಂಖ್ಯೆ : : HRS 2, RRS - 98

2. ಕಡತ ಸಂಖ್ಯೆ: ವರ್ಷ : 1. Land ~~Rev~~ revenue Madras - 1929
2.
3. OSurvey - resurvey - S.K. Paramboke, Kum
4. & assessed WL occupation -
5. R.D - 1713, 21-8-1929

17/H

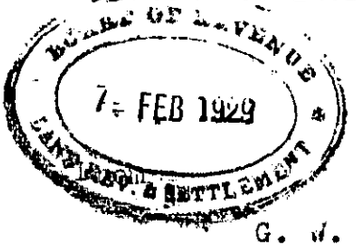
3. ಅಧ್ಯಯನದ ವಿಷಯದ ಸಂಕ್ಷಿಪ್ತವಾಗಿ ಅಥವಾ ಶೀರ್ಷಿಕೆ. : ~~(2) & RD - 2626 2-9-29~~

4. ದಾಖಲೆಯ ಭಾಷೆ. :

5. ಪೂರ್ಣ ಹೆಸರು (ಸ್ಪಷ್ಟ ಅಕ್ಷರಗಳಲ್ಲಿ) : Shrinidhi. A-S

J109

L.Dis.C.No. 1251-29.



South Kanara Collector's Office,

Mangalore, Dated 2nd February, 1929.

G. W. Wells, Esquire, M.A., I.C.S.,

Collector of South Kanara.

To

The Secretary to the Board,

Land Revenue & Settlement,

Madras.

Sir,

Account :- Village Account -Settlement Register Errata lists - submitted.

I submit herewith one copy of the printed errata lists to each of the printed Settlement Registers of the villages of this District noted below.

Your obedient servant,

K Ramachandra

For Collector.

4.2.29.

Udipi Taluk.

Village No.77 (old No.70) Shivalli.

Puttur Taluk.

Village No. 75 Bajathur.

Coondapoor Taluk.

Village No.36 Badakere

33 Hakladi.

Karkal Taluk.

Village No. 43 (old No.132 Udipi Taluk)

Nandalike.

C.F. 15—14,18,300—22-8-27.

DRAFT FOR APPROVAL.

Enclosures.

Despatch No.

When given to fair copying

Fair-copied by

Fair-copy compared by

When despatched

Office.

Register No. dated

From

Subject.

Lands Settlement - Settlement reps - South Kanara Dist. - Adjs, Puttur, Coondapoor & Karkal Taluks - Certain villages - Errata list -

To

THE

T 109-29 Q.

Ref. M. T 109.29-1 & 20-2-29

In the errata list relating Bajathur village, Puttur Taluk (old Uppinangadi Taluk) the extent and asst. of sub-divisions 3 & 4 of Sy No 20/1 have been already but the alterations do not affect the total extent of the field or of the village. A remark has been included in the errata list that the assn. of Rs ten annas - This discrepancy should be explained

20/2/29

13.2.29 CRJ 14.2.29

Note

To A.S.(Sett.) Mrs T. Please see errata list

Sett regns of the Shivalki village, Nd. Pt. Sh. p. 2 c.f.

and of Badakere village, Coimbatore Dt. p. 4 c.f.

where the diffce from the regrd area is more than 5% per cent in the case of some of the subdivisions, the actual increase or decrease is only 1 or 2 cents except in the case of S. No. 67-10 of Badakere village where the extent has been altered from 46 cents to 42 cents p. 4 c.f.

It is for consideration whether the issue of erratic licls for such small variations is desirable, especially in view of the facts that the survey was made more than 24 years ago and that such small variations in the extents may be due to encroachments by neighbouring holders or other natural causes. This may perhaps also form a principal source of trouble to the Ryots from the village officials. The DLR's remarks may perhaps be obtained.

Ag. Asstt. Supdt. 9

16.2.29 CS

15.2.29

To put up

The letter to the Collector on the previous page has been viewed. This may now be sent to the D. together with the other file (received back from No 2) in which the rules have been proposed to be amended in respect of S. Kanara Dt.

Ag. 20/2/29

15/2/29

Ag. 23.2.29

Ag. 23/2/29

J183

C.F. 33.

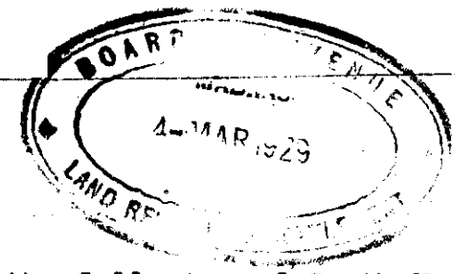
PROCEEDINGS MEMORANDUM OF THE Board of Revenue, Land Revenue and Settlement.

Post Box No. _____ *Telegraphic Address* _____

Name The Hon'ble Mr. H.L. Braidwood, I.C.S., Commr. of Land Revenu & Settlement.

Reference J. *No.* 109/29-1, *dated* 20th February 1929

Short title _____



READ—the following :—

Letter from the Collector of South Kanara, L.Dis.C. No. 1251-29 dated the 2nd February 1929.

REFERRNCE:-

Accounts - Village - Settlement registers - South Kanara District - Udipi, Puttur, Coondapoor and Karkal Taluks - Certain villages - Errata lists.

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(91)

In the errata list relating to Bajathur village, Puthur Taluk (Old Uppinangadi Taluk) the extent and assessment of sub-divisions 3 and 4 of S.No. 201 have been altered, but the alterations do not affect the total either of the field or of the village. A remark has however been included in the errata list to reduce the assessment by ten annas. This discrepancy should be explained.

Sd./ A.A. Venkatarama Iyer,
Asst. Secretary.

To the Collector of South Kanara.

F o r w a r d e d

(By Order)

DRAFT FOR APPROVAL.

Enclosures.

Despatch No.

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Office.

Register No. 770/28 dated

J 109/29

From

Subject.

Accounts – Village ~~Sett~~ Sett regns.
S. Kanara Dt – Errata lists

To

THE

Ref. No. J 109/29-2 dated 26-3-29

~~Of the~~ D. L. R

Copies of the notes ~~relating to the~~ two papers read above are forwarded to the Collr of S. Kanara. He is requested to offer his remarks on the special instructions proposed in connection with the ~~issue of Land Records for~~ the issue of errata lists to Sett regns involving correction of the cadastral survey fields subdivisions.

(from orders)

DESPATCHED

25-3-29

25-3-29

re Collr of S. Kanara with copies of notes 3-2-29 and 4-2-29.

1: J. 306

D.Dis.4018-29. South Kanara Collector's Office,

Mangalore, Dated 28th April, 1929.

From

G. W. Wells, Esquire, M.A., I.C.S.,

Collector of South Kanara.

To

The Secretary to the Board

Land Revenue and Settlement

Madras.

Accounts - Village Settlement Registers - Errata lists - adjustment of areas - modifications of rules - special for South Kanara - Director of Land Record's proposals - report submitted.

B.P.J.No. 109-2, dated 26-3-1929. p. 10 ante

As admitted by the Director of Land Records in para 3 of his note dated 4-3-29, the proposed modifications are rather complicated, and if they are approved, it may be difficult for the Karnams and the Revenue Inspectors to understand them properly and bring them into force. Moreover, the results will be far less accurate than those obtained under the simple rules now in force. In illustration (1) in the Director of Land Record's note the actual areas of sub-divisions 1 and 5 are 2.10 acres in each case. But under the proposed modifications the adjusted area will be 2.17 acres for sub-division (1) and 2.06 acres for sub-division (5) that is an actual difference of 11 cents. It is true that as noted in para 3 of the Director of Land Records' note dated 4-3-29 the method of survey adopted ~~(adjusted)~~ for this District was not scientific and during the long period that has elapsed since the original survey, ryots had opportunities to encroach on each other's fields. Thus there are inaccuracies in the records already, but it seems undesirable to make them more inaccurate by adopting the proposed modification In para 4 of his note dated 4-3-29, the Director of Land Records admits that the special modifications need not be made applicable to valuable lands. It is equally undesirable to apply them in the

case of land acquisition sub-divisions, or in cases where site value is to be collected, or in the case of post settlement survey fields surveyed on the diagonal offset system, to all of which the rules of adjustment are applicable.

2. It is true that by adjusting the proposed modifications the number of sub-divisions the areas of which are to be corrected will be reduced. The number of errata cases will, however, remain the same and the areas of all the sub-divisions in a survey field will have to be scrutinized, whether or not the areas of all the sub-divisions are to be corrected. Thus the only advantage will perhaps be a saving in printing. For these reasons my opinion is that we should keep to the present rules which are far less complicated and more easily understood and ensure more accurate results.

Your obedient servant,

For Collector.

Dated 15-6-24 is
submitted to D.L.R.
for perusal.

24/6/24

B D H.

C.F. 16—14,18,300—22-8-27.

DRAFT FOR APPROVAL.

Enclosures.

Despatch No.

When given to fair copying

Fair-copied by

Fair-copy compared by

When despatched

Office.

Register No. J 306/29 dated Q.

From

Accounts (Vge) - Lett regrs - S. Kanara Subject: Errata for correcting survey errors in the adents of survey fields & subdivisions - To adjustment of areas. orders passed. THE

Issue & then send to D L R for perusal

Sd/- 15 6 29

Revl (mis) 1713/15.6.29.

The Board agrees with the Collr that the existing rules for the adjustment of areas should continue to be followed in the S. Kanara dt- In order however, to reduce the number of errata lists to the settlement regrs in the following additional instrs should also be observed.

'Where land is not valuable small variations of two cents may be ignored even though they may exceed the limit of error.'

(from orders)

Sd/- 15.6.29.

vr K.V

Retain the errata lists at pp 2-6 c-f this Sett regrs

Sd/- 15/6

Sd/- 14/6/29

VVH 15.6.29

Inc Collr of S. Kanara

Kgpr: J 109/29 In continuation of ... please read this ... Collector and others, at p. 8 ante

M 7

Note by D.L.R.

1. The special instructions we propose to issue for South Kanara will doubtless minimise corrections in respect of sub divisions whose actual areas agree with their registered areas within the margin of erro but they will not affect the corrections in respect of fields the difference between whose registered areas and their actual areas exceeds the margin of error though it may be only a few cents. If we want to minimise even these corrections the only course open to us is to raise the margin of error. The present limit of error is 5 per cent irrespective of the area of the field involved. This means that in some cases the actual limit is only a cent or two. According to B.S.O. 34-A, 14(4) small encroachments by one ryot upon the field of another not exceeding 5 cents may be ignored in making sub divisions. Besides, the survey of South Kanara is particularly defective in regard to sub divisions. I can therefore see no serious objection to having 5 cents or 5 per cent of the area, whichever is greater, as the margin of error, so far as sub divisions are concerned. As for full survey fields I consider the present limit of 5 per cent should be retained. In fact, almost all fields are likely to exceed one acre and hence 5 per cent of their area will nearly always exceed 5 cents. Hence, the question whether we should not have the same margin of error for a full field as for a sub division is rather only of a theoretical importance.

2. If it is decided that in respect of sub divisions the limit of error should be 5 per cent or 5 cents whichever is greater the following special instructions will become necessary.

"(i) When the actual area of any sub division in a field does not differ from its registered area

by more than 5 per cent or 5 cents whichever is greater and when the actual area of the survey field agrees with its registered area within a limit of 5 per cent no alteration should be carried out in the registered areas of the sub divisions or of the field.

Sub division.	Registered area.	Actual area.	Adjusted area.	Final area to be adopted.
	Acs.	Acs.	Acs.	Acs.
1	0.13	0.15	..	0.13
2	0.26	0.23	..	0.26
3	0.78	0.73	..	0.78
4	0.86	0.90	..	0.86
5	1.22	1.25	..	1.22
Total ...	3.25	3.26	..	3.25

(ii) When the actual area of the entire field does not differ from its registered area by more than 5 per cent but the actual area of any of its component sub divisions differs from its registered area by more than that limit or 5 cents whichever is greater, the area of each of the sub divisions so differing should be rateably adjusted with reference to the total of their registered areas provided the total agrees with the total of their actual areas within the limit of 5 per cent. Where, however, this is not the case the areas of the sub divisions so differing and of a minimum number of other sub divisions whose areas, together with the actual areas of the sub divisions so differing agree with their registered areas within a limit of 5 per cent should be adjusted rateably with reference to the total of their registered areas and the areas so adjusted should be adopted for the ~~xxxxxxx~~ ~~xxx~~ sub divisions, the remaining sub divisions retaining only their registered areas.

P.T.O.

Illustration.

Sub division.	Registered area.	Actual area.	Adjusted area.	Final area to be adopted.
	Acs.	Acs.	Acs.	Acs.
1	0.10	0.16	0.16	0.16
2	0.25	0.31	0.30	0.30
3	0.36	0.30	0.29	0.29
4	1.50	1.52	1.46	1.46
5	0.20	0.24	0.20	0.20
6	0.50	0.45	0.50	0.50
7	0.61	0.66	0.61	0.61
Total ...	3.52	3.64	3.52	3.52

In the above case the actual areas of sub divisions 1,2 and 3 differ from their registered areas by more than 5 cents which is greater than 5 per cent of their areas. Their total too differs from the total of the registered areas by more than 5 per cent. Hence, it is not possible to adjust the areas of these sub divisions with reference to the total of their registered areas. But if sub division 4 is added the total of the actual areas of the sub divisions 1,2,3 and 4 does not differ from the total of their registered areas by more than 5 per cent. Hence, the actual areas of these sub divisions are adjusted with reference to the total of their registered areas. In the case of the remaining sub divisions the actual area agrees with the registered area within the margin of error and hence the registered area only has been adopted.

(iii) When the actual area of the entire survey field differs from its registered area by more than 5 per cent but the actual area of any of its component sub divisions does not differ from the registered area by more than 5 per cent or 5 cents whichever is greater, the registered area of as many of these sub divisions should be retained as have the total of their actual areas agreeing with the total of their registered areas within the margin of 5 per cent.

For the other sub divisions their actual areas should be adopted and the area of the whole field suitably revised.

Illustration.

Sub division.	Registered area.	Actual area.	Adjusted area.	Final area to be adopted.
	Acs.	Acs.	Acs.	Acs.
1	0.12	0.07	0.12	0.12
2	0,24	0.28	0.24	0.24
3	0.31	0.36	0.31	0.31
4	0.12	0.09	0.12	0.12
5	0.11	0.17	0.17	0.17
6	1.20	1.35	1.35	1.35
Total ...	2.10	2.32	2.31	2.31

In the above case the actual area of the survey field differs from its registered area by more than 5 per cent. But in regard to sub divisions 1 to 4 the actual area does not differ from the registered area by more than 5 cents and the total of the actual areas of these sub divisions ~~1, 2, 3 and 4~~ agrees with the total of their registered areas within a margin of 5 per cent. Hence, for these sub divisions their registered areas are retained. For sub divisions 5 and 6 their actual areas are adopted and the total area of the whole field has been suitably revised."

3. The above instructions are undoubtedly complicated and I should not have bothered about proposing them but for the fact that the errata lists for South Kanara are numerous and that corrections of one cent and two cents are common. The method of survey followed in the district was not scientific. This fact coupled with the long period that has elapsed and the opportunities ryots have consequently had to encroach on one another's fields render it necessary that we should have some special instructions for correcting the errors in regard to areas. Otherwise, I suppose correction of areas will become necessary in a large number of cases in which sub divisions have

to be measured in the course of maintenance work.

4. There is, however, one objection to the instructions which I have proposed above. In the case of very small and valuable fields a limit of 5 cents seems to me undoubtedly large. Such a limit may do in rural tracts; but I do not think we should have it in the case of valuable lands or in regard to lands in towns. The best solution appears to be to adopt the special instructions proposed by me in my note of 3rd February for valuable lands and the instructions now proposed by me for the latter class of lands. One objection is certainly that two sets of instructions are likely to cause misunderstanding and difficulties. If we want to avoid this we can only have the special instructions proposed in my note of 3rd February for all lands, valuable or otherwise. However, before coming to a decision in the matter I would suggest that we call for the Collector's remarks on the proposed sets of instructions.

(B)

(B)

J772

Hez 6.3.29

Sd Qureshi
Trans. 7th & 9th Cents
JJH
8.3.29

SS
4.3.29

To Sec(ret)

Please see my note at pp 1-5 above

In the case of small subdivisions below 50 cents in extent the limit of 5 cents proposed by the Sec(ret) seems rather large even for rural tracts where lands are not valuable (For a typical instance please see subdivision in the illustration at p.4 ante) as in the correla lists at pp 2 & 4 c.f. the majority of the subdns are below 50 cents in extent and in the case of these (some of) only the limit of error (the difference has exceeded) that is 5 p.c — the actual difference is only 1 or 2 cents —

which seems to have necessitated the issue of the errata lists. In such cases the issue of errata lists for the small variations may be unnecessary unless the lands are valuable. It is merely necessary to ignore such small variations though they may exceed the limit of error. ~~was~~ Two sets of instructions as proposed by the OLR may not be required to secure this. It may perhaps be sufficient if the following is added (at the bottom of page 8 of) to the instructions proposed in the OLR's note of 3-2-29

(B) 7112/VI

"In the case of lands which are not valuable
Variations of a few cents may be ignored even
"though they may exceed the limits of error where all
"the subdivisions affected are below 50 cents
"in extent".

It is for orders whether copy of the notes with two files ~~of~~ may be forwarded to the Collr for remarks as proposed by the OLR.

We may do this by issuing final orders.
ag 14/8/29

hcz 8.3.29 Collr 12/3/29
CG 14/3/29

Head in this case hcz 25-3-29, Asstt
Two files & Seven.

Total Sets)

Draft-refer to Collr is noted for approval.
ag 26/8/29

hcz 25-3-29
JVK 25-3-29
Collr 25/3/29 hcz 26/3

20-3-29

p. 10 c.f [RDs Reference of 26-3-29

D.K.R pp 11-12 c.f J 306/29 - From the Collr of S. Kanara]

Asst-I & Q Secy

Please see RDs reference at p. 10 c.f and the Collr's reply at pp 11-12 c.f. For the reasons stated in his letter the Collr is of opinion that no spl rules are reqd in the case of S. Kanara for the correction of errors in the recorded registered areas of survey fields and subdivisions. ~~If the Govt agree to the proposal to accept the Collr's opinion may the papers be sent to the Govt~~ The Collr's letter may be sent with DLR's note for his consideration

DLR 7-5-29. JVK 7.5.29

AG 7.5.29

PR (Chr) 8.5.29

Papers in the file
109/29 c.f - 12 pages.
N-7 - 7 "
J 770/28
c.f - 106 pages
N-7 - "
Collr's RDs 1006/28
Taluka file - do -

Note by D.L.R.

pp 11-12 c.f There is some confusion of thought in para 1 of the Collector's letter. The area obtained by square paper is only for convenience sake referred to as the actual area of the field but the Collector seems to think that this area represents the mathematical area of the field. Such an assumption is not warranted. A may compute the area of a field by means of square paper and obtain 2 acres while B may compute the area and get only 1.95 acres. It cannot therefore be said for certain that it represents the accurate mathematical area of the field. It is only in view of this consideration that we allow a margin of 5 per cent. We cannot say that the area of two fields are mathematically equal simply because their areas obtained by square paper are the same. Hence we

need not make much of the difference pointed out by the Collector between the adjusted area of sub division 1 in the first illustration in the instructions and that of sub division 5, though the areas of these two sub divisions as obtained by square paper are the same.

The Collector says that the proposed instructions would make the already existing inaccurate records still more inaccurate. I am unable to follow him. Last year orders were issued that in land acquisition cases compensation should be awarded only for adjusted areas except in cases where the extent acquired is very small or is given in square feet. Hence, land acquisitions are no exception to the rule regarding the adjustment of areas and I cannot therefore see any special objection to following this rule in other cases also.

BP No 499 '0-2-23 ..t (H)

The existing instructions entail far more corrections than are really necessary, and their only justification is that they are simple and can be readily followed. As the systems of survey adopted in most districts are reasonably accurate we don't have many cases of survey errors. But where the system of survey is inaccurate, the simplicity of the instructions is not a sufficient compensation for the frequent and numerous corrections entailed by them.-

The Collector is wrong in thinking that the only advantage resulting from the proposed instructions is a saving in printing. It is true that the number of errata slips will be the same but each slip will contain a much smaller number of fields than otherwise. Further if we are not to correct the areas of all the sub divisions in a field on account of error in one sub division, there will be no need to issue notices to the owners of all the fields asking for their objections to the proposed alteration. We need issue notices

only to the holders of lands the areas of which we propose to alter. Under the existing instructions the owner of every sub division in a field has to be given notice. There is thus a great saving in the issue of notices and when one remembers that there are fields which contain 20, 30 and more sub divisions it is easy to see what saving will result by minimising the number of notices to be issued. Corrections in Chitta (No.10 account) and other records are also minimised.

Two sets of instructions are certainly likely to cause confusion and I would therefore recommend that only the instructions proposed in my note of 3rd February be approved and issued. To these instructions we may add that when land is not valuable small variations of two cents may be ignored even though they may exceed the limit of error. The proposed instructions are certainly more complicated than the existing instructions but then all cases of errors in area will have to be finally dealt with by the I.T. and the Collector. There is no reason why an average R.I. should not be able to understand them when they are accompanied by illustrations. At any rate, the new instructions may be tentatively sanctioned and tried for sometime and if they don't work satisfactorily we may cancel them. They will have to be followed in all the villages except those which have been resurveyed on the modern system.

pp 7-10 ante of file (B)

17/5/29

The O.R.'s note at pp 7-9 above is submitted for orders

Mr
Seely

The existing instructions for adjustment of areas are given in appendix VIII of B.S.O. 34 A. They entail Correction of the area of all the sub. Divns in a field even when there is error only in one sub. Divn. On account of the system of survey followed in S. Kanara errata lists are unknown in that district. To minimise Corrections, D.C.R proposes to try another method of adjustment by which only the area of a minimum number of sub. Divns has to be Corrected. It is proposed to try this method tentatively and that only in those villages in S. Kanara which have not been resurveyed. In the other villages in the district the existing method of adjustment is to be followed. The Coll^r. to whom the D.C.R's proposal was sent for remarks Considers the proposed instructions for adjustment of areas Complicated and difficult to be understood by Karnams and R.Is. The proposed instructions will not, as remarked by the Coll^r, reduce the number of errata lists. They will reduce only the Number of items in each errata list. As stated by the D.C.R. it will also reduce the number of Notices to be issued to parties and the number of Corrections in the accounts. f. 42 V f. 7-10 B f. 9 above f. 11 C 7. f. 8-9 above

2. The proposed instructions are more Complicated than the existing instructions. Although the Insp^g Tah^r. and the Coll^r. finally deal with all errata lists, the Karnam, R.I. and the Taluk Asst

have to understand and apply the instructions in the first instance. A simple set of instructions which can be readily understood and followed has its own advantages. Again, two sets of instructions in force in the same district — One set for resurveyed villages and another for villages not resurveyed — is likely to cause confusion. Except for the fact that the number of corrections will be reduced, the proposed instructions have I think no advantages. Of the two the better method of adjustment is that given in the instructions now in force. For these reasons the existing instructions for adjustment of area, may I think be continued to be followed in S. Kanara. To reduce the number of errata lists in the district suggested by the D.L.R.

p. 3 above the following note, may however be added to the existing instructions — "when land is not valuable small variations of two cents may be ignored even though they may exceed the limit of error" I have been land Record Tahsildar in S. Kanara and I may state from personal experience that the number of corrections can be considerably reduced if the above concession is allowed.

approved AWF

I agree with the A.P.

With amendments suggested by D.L.R.

These instructions the D.L.R's proposals are so elaborate that R.I's and surveyors are not likely to understand them.

KRN 31-5-26.

I agree with Sec'y. I am afraid that the D.L.R's proposals are so elaborate that R.I's and surveyors are not likely to understand them. AWF 5/6

Asst Secy I
Thro' PA.

To Asst Secy

Draft. submd.

2/ After approval of draft, the file at (B) (for see Collis's letter at pp 105 & 106 c.f in that file) will be separately dealt with

hy
14.6.29

Collis
15.6.29

Comm
15.6.29

JVH
15.6.29